

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8) Applicant(s): Cymer, Inc. et al.	Docket No. 2003-0025-02
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Application No. 10/631,349	Filing Date July 30, 2003	Examiner Don K. Wong	Group Art Unit 2821
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Invention:

CONTROL SYSTEM FOR A TWO CHAMBER GAS DISCHARGE LASER

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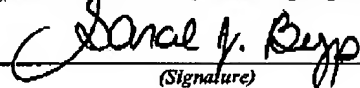
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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))Docket No.
2003-0025-02

In Re Application Of:

Thomas A. Yager et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/631,349	July 30, 2003	Don K. Wong	21773	2821	

Title:

CONTROL SYSTEM FOR A TWO CHAMBER GAS DISCHARGE LASER

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☒ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
2003-0025-02

In Re Application:

Thomas A. Yager et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/631,349	July 30, 2003	Don K. Wong	21773	2821	

CONTROL SYSTEM FOR A TWO CHAMBER GAS DISCHARGE LASER
Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 03-4060 as described below.
- ☐ Charge the amount of _____
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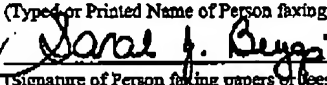
*This certificate may only be used if paying by deposit account.

Dated: August 02, 2004

William C. Cray
 William C. Cray, Reg. No. 27,627
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Sarah J. Briggs	
(Typed or Printed Name of Person faxing papers or fees)	
	
(Signature of Person faxing papers or fees)	

Attorney Docket No. 2003-0025-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Thomas A. Yager et al.

Serial No.: 10/631,349

Filing Date: July 30, 2003

Title: CONTROL SYSTEM FOR A TWO
CHAMBER GAS DISCHARGE LASER

Examiner: Don K. Wong

Group Art Unit: 2821

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. § 1.97 and § 1.98, applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the cited documents are not submitted herewith in accordance with the waiver of 37 CFR § 1.98 for patent applications filed after June 30, 2003. The Examiner is requested to make these documents of record.

Five of the documents listed on the attached Form PCT-1449 were cited in a Search Report (copy attached) directed to a counterpart international or foreign application.

A Statement Under 37 CFR § 1.97(e)(1) is attached.

Petition

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO-1449 with initials or other appropriate marks.

This Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

Conclusion

No fee is believed to be due in connection with the filing of this paper. If any fee is required by this filing, The Commissioner is hereby authorized to charge any fees, or to credit any overpayment to Cymer, Inc.'s Deposit Account, Deposit Account No. 03-4060.

Respectfully submitted,


William C. Cray, Reg. No. 27,627

August 02, 2004
Cymer, Inc.
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CERTIFICATE OF MAILING BY "FACSIMILE"

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Sarah J. Briggs

(Typed or Printed Name of Person faxing papers or fees)



(Signature of Person faxing papers or fees)

Attorney Docket No. 2003-0025-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Thomas A. Yager et al.

Serial No.: 10/631,349

Filing Date: July 30, 2003

Title: CONTROL SYSTEM FOR A TWO
CHAMBER GAS DISCHARGE LASER

Examiner: Don K. Wong

Group Art Unit: 2821

STATEMENT UNDER 37 CFR 1.97(e)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Five of the items of information contained in the accompanying information disclosure statement were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Conclusion

No fee is believed to be due in connection with the filing of this paper. If any fee is required by this filing, The Commissioner is hereby authorized to charge any fees, or to credit any overpayment to Cymer's Deposit Account, Deposit Account No. 03-4060.

Respectfully submitted,



William C. Cray, Reg. No. 27,627

August 02, 2004
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U.S. Department of Commerce, Patent and Trademark Office					Atty Docket No.		Serial No.	
					2003-0025-02		10/631,349	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicant(s)			
(Use several sheets if necessary)					John P. Fallon et al.			
					Filing Date		Group	
					July 30, 2003		2821	
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	A	4,223,279	09/16/80	Bradford, Jr. et al.	331	94.5		
	B	4,410,992	10/18/83	Javan	372	32		
	C	4,455,658	06/19/84	Sutter et al.	372	38		
	D	4,959,840	09/25/90	Robert Akins et al.	372	57		
	E	5,023,884	06/11/91	Robert Akins et al.	372	57		
	F	5,025,445	06/18/91	Anderson et al.	372	20		
	G	5,025,446	06/18/91	Dirk J. Kuizenga	372	21		
	H	5,189,678	02/23/93	Ball et al.	372	28		
	I	5,313,481	05/17/94	Cook et al.	372	37		
	J	5,315,611	05/24/94	Ball et al.	372	56		
	K	5,359,620	10/25/94	Robert Akins	372	58		
	L	5,416,391	05/16/95	Correa et al.	318	558		
	M	5,448,580	09/05/95	Birx et al.	372	38		
	N	5,471,965	12/05/95	Davorin D. Kapich	123	565		
	O	5,771,258	06/23/98	Morton et al.	372	57		
	P	5,852,621	12/22/98	Richard L. Sandstrom	372	25		
	Q	5,863,017	01/26/99	Larson et al.	248	176.1		
	R	5,953,360	9/14/99	Vitruk et al.	372	87		
	S	5,978,394	11/02/99	Newman et al.	372	32		
	T	5,982,800	11/09/99	Ishihara et al.	372	57		
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	U							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	V	Burnett, Levine, Shirley & Bruning, "Symmetry of spatial-dispersion-induced birefringence and its implications of CaF ₂ ultraviolet optics," J. Microlith., Microsyst., Vol. 1, No. 3, October 2002						
Examiner				Date Considered				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.								

U.S. Department of Commerce, Patent and Trademark Office	Atty Docket No.	Serial No.
	2003-0025-02	10/631,349
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(Use several sheets if necessary)		John P. Fallon et al.
	Filing Date	Group
	July 30, 2003	2821

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	W	5,991,324	11/23/99	Knowles et al.	372	57	
	X	6,005,879	12/21/99	Sandstrom et al.	372	25	
	Y	6,014,398	01/11/00	Hofmann et al.	372	60	
	Z	6,016,325	01/18/00	Ness et al.	372	38	
	AA	6,018,537	01/25/00	Hofmann et al.	372	25	
	AB	6,028,880	02/22/00	Carlesi et al.	372	58	
	AC	6,067,311	05/23/00	Morton et al.	372	57	
	AD	6,094,448	07/25/00	Fomenkov et al.	372	102	
	AE	6,104,735	08/15/00	R. Kyle Webb	372	37	
	AF	6,128,323	10/03/00	Myers et al.	372	38	
	AG	6,151,349	11/21/00	Gong et al.	372	58	
	AH	6,164,116	12/26/00	Rice et al.	73	1.72	
	AI	6,188,710	02/13/01	Besaucle et al.	372	60	
	AJ	6,192,064	02/20/01	Algots et al.	372	99	
	AK	6,208,674	03/27/01	Webb et al.	372	57	
	AL	6,208,675	03/27/01	R. Kyle Webb	372	58	
	AM	6,212,211	04/03/01	Azzola et al.	372	33	
	AN	6,219,368	04/17/01	Sergei Govorkov	372	59	
	AO	6,240,117	05/29/01	Gong et al.	372	58	
	AP	6,314,119	11/06/01	Richard Morton	372	57	

Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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Examiner

Date Considered

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		July 30, 2003	2821

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AQ	6,317,447	11/13/01	Partlo et al.	372	57	
	AR	6,330,261	12/11/01	Ishihara et al.	372	38.1	
	AS	6,359,922	03/19/02	Partlo et al.	372	58	
	AT	6,396,856	05/28/02	Sucha et al.	372	25	
	AU	6,414,979	07/02/02	Ujazdowski et al.	372	87	
	AV	6,466,365	10/15/02	Maier et al.	359	355	
	AW	6,477,193	11/05/02	Oliver et al.	372	58	
	AX	6,535,531	03/18/03	Smith et al.	372	25	
	AY	6,538,737	03/25/03	Sandstrom et al.	356	333	
	AZ	6,625,191	09/23/04	Knowles et al.	372	55	
	BA	6,671,294	12/30/03	Kroyan et al.	372	20	
	BB	6,687,562	02/03/04	Patel et al.	700	121	
	BC	6,721,340	04/13/04	Fomenkov et al.	372	25	
	BD	6,750,972	06/15/04	Sandstrom et al.	356	454	
	BE	6,757,316	06/29/04	Newman et al.	372	57	
	BF	US 2002/0105994	08/08/02	Partlo et al.	372	57	
	BG	US 2002/0167975	11/14/02	Spangler et al.	372	20	
	BH	US 2003/0118072	06/26/03	Witak et al.	372	58	

Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No

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